

Mourne Mountains

Forecast valid from 00:00 on Thursday 23 Dec 2021 until 23:59 on Friday 24 Dec 2021

Forecast Issued on Wednesday 22 Dec 2021 at 17:25

Confidence: High for unsettled throughout the forecast period and generally rather cloudy but lower with regard to timing of more persistent precipitation and the details of any snow.

Headline for Thursday 23 Dec 2021: Cloudy with outbreaks of rain. Drier later. Feeling cold in the strong winds

Mountain weather hazards on Thursday 23 Dec 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Dull	Light rain	Heavy Rain	Light rain	Light rain	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
30%	60%	60%	70%	60%	30%	20%	10%

Forecast for Thursday 23 Dec 2021

Weather: Cloudy with outbreaks of rain, heavy and persistent at times in the morning. During the afternoon the rain becomes lighter and more patchy, some drier spells by dusk. Mainly dry with some clear spells in the evening.

Chance of cloud free mountain/hill tops above 700m: 20% during the morning, becoming 50% in the afternoon and 70% in the evening.

Visibility: Periods of persistent cloud above 300-600m at first, becoming 900m by dusk. Below the cloud visibility rather hazy falling to just a few kilometres in heavier rain. Becoming mainly good or very good later in the afternoon and evening.

Forecast for Thursday 23 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	29/40 S	28/40 S	32/43 S	29/41 S	25/34 S	27/38 W	22/31 SW	20/28 SW	17/24 W
300	13/24 S	14/26 S	14/26 S	14/25 S	12/22 SW	14/25 W	9/19 SW	9/17 SW	7/13 W
Valley	9/22 S	11/24 S	12/25 S	11/24 S	9/19 S	12/24 W	7/18 SW	7/16 SW	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	8/2	8/2	8/3	8/3	7/1	6/1	6/1	5/1
300	8/5	9/6	9/6	9/6	9/6	9/5	7/5	7/5	6/4
Valley	9/6	9/7	10/7	10/7	10/8	10/7	8/6	8/6	7/5
<< Freezing Level*	2000m	2100m	2600m	2500m	2300m	1700m	1500m	1500m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold over the summits.

Forecast for Friday 24 Dec 2021

Weather: Mainly dry overnight and during the morning with rather cloudy skies. Rain, heavy at times during the afternoon and evening.

Maximum wind: Southeast 20 to 25mph gusting 40mph over the summits with a significant wind chill.

Chance of cloud free mountain/hill tops above 700m: 50% lowering 20% in the afternoon and evening.

Visibility: Good falling moderate or poor in rain. Occasional or extensive cloud 600m, patches to 300m.

Temperature: **Valleys:** Plus 5 or 6 Celsius rising to plus 8 Celsius by day
At 700m: Plus 4 Celsius falling to plus 1 Celsius in evening
Freezing level: Above the summits falling to 900m in evening